

# STDN DAILY REPORT FOR GMT DAYS 02, 03, 04, and 05, May 2002

Part I. Operations

## 02 May

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

#### 1. WGS/SAGE-III

02/0234-0235Z

WGS experienced a failure on STPS-2. The Operator selected slave source on STPS-1 but failed to make the change on the slave panel. CDS ID # 30672.

7.3 Meter 0234-023402 2 Secs Svc Loss

## 2. AGS/FAST

02/0358-0410Z

The Station experience loss of LEO-T Ground Stream equipment which effected the connection to spacecraft. CDS #30675

LEO-T 035839-0410Z 11 Mins 21 Secs Svc Loss

#### 3. AGO/GOES-L

02/1836-1943Z

The operator selected the wrong year on the STPS. CDS #30673

9 Meter 1830-2010Z 1 Hr 7 Mins Svc Loss

# 03 May

#### A. SN Anomalies:

### 1. STGT/XTE

03/0115-0118Z

POCC experienced a late acquisition reason unknown. TTR #24323

171 SSAR1 2 Mins 52 Secs Svc/Data (Recov)

#### 2. WSGT/LSAT-7

03/2025-2040Z

POCC failed to acquire lock due to no ephemeris on site. WSGT experienced two Ops path hits during the daily vector transmission. TTR #24325

TDW MAF/R1 15 Mins Svc/Data Loss (Non-Recov)

#### 3. WSGT/UARS

03/1931-1935Z

POCC experienced a late acquisition a forward reacquisition was transmitted to acquire lock. POCC sent another reacq which delayed lock on spacecraft. TTR #24324

TDW MAR5 2 Mins 42 Secs Svc/Data (Non-Recov)

B. ISS Anomalies - None.

## **C.GN** Anomalies:

## 1. WGS/SEAWIFS

03/0431-0444Z

The operator was twenty seconds late in selecting autotrack which cause the antenna to go into a cable wrap. CDS #30676

11 Meter 13 Mins Svc Loss

#### 2. SGS/EO-1

03/1640-1645Z

The operator was unaware the schedule did not transfer to the SCC. CDS #30677

11 Meter 164008-164416Z 04 Mins 08 Secs Svc Loss

#### **04 MAY**

A. SN Anomalies:

#### 1. WSGT/TOPEX

04/0943-1010Z

POCC reported High Bit Errors and Low EB/NO's for the entire pass. OS reported POCC had OMM22 Maneuvers scheduled between 0140Z and 1311Z which may be the reason for the errors. TTR #24326

TDW MAF/R 27 Mins Svc/Data Loss (Recov)

- B. ISS Anomalies None.
- C. GN Anomalies:

## 1. AGS/SPOT-5

04/0200-0201Z

The operator reported TLM dropouts during uplink sweep, reason unknown. CDS #30679

TOTS-1 0158-0211Z 16 Secs Svc Loss

# 2. AGS/SPOT-5

04/0340-0341Z

The operator reported TLM dropouts during uplink acquisition, reason unknown. CDS #30680

### TOTS-1 0336-0349Z 58 Secs Svc Loss

### 3. AGS/AQUA

04/1922-1933Z

The TDF froze on initialization. CDS #30682

11 Meter 1915-1945Z 10 Mins 23 Secs Svc Loss

#### **05 MAY**

### A. SN Anomalies:

## 1. WSGT/AQUA Support

05/0823-0900Z

Guam GDIS fault on boards 2 and 3. To clear the anomaly WSGT and Guam performed a power cycle reboot on the GDIS equipment. TTR # 24327 DR # 44383

275 SSA1F/R 0829-0837Z 7 Min.1 Sec. Svc/Data Loss 275 FUSE 0839-0859Z 20 Min. Svc/Data Loss

# 2. STGT/HST Support

05/1251-1339Z

Station equipment USS ADPE failed during support. TTR # 24328, DR # 44384

TDE SSA1F/R 1309-1355Z 29 Min. 24 Sec. Svc Loss

B. ISS Anomalies - None.

### **C.GN Anomalies:**

## 1. AGS/AQUA Support

05/1511-1516Z

POCC reported not receiving data or clock from AGS GSIP equipment due to operator error. CDS ID # 30684

11 Meter 1509-1521Z 3 Min. 49 Sec. Svc/Data Loss

# 2. WGS/FAST Support

05/2036-2108Z

Command socket connections failed due to reason unknown. TTR # 30685

TOTS-3 2038-2108Z 30 Min. Command Svc Loss

# Part II. NCCDS Anomalies (OE Report).

## 5/5/02

System Anomalies: 2314Z - NCC Timing Display power supply in room 141 was replaced. the display is operational

Part III. Scheduled Activities - None.

Part IV Forecast Changes - None.